

MAGNETIC STRIPE TIMING TRACK USED TO ELIMINATE OPTICAL ENCODER

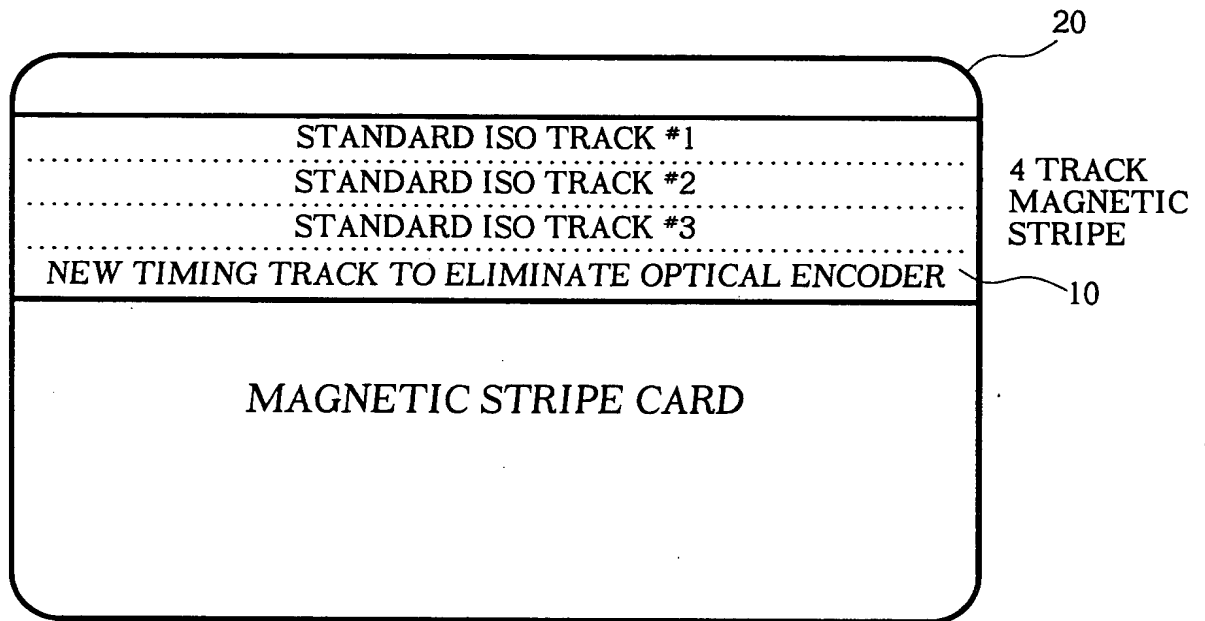


FIG. 1

▲ 0.223" ▼	RECORDING DENSITY (bits per inch)	CHARACTER CONFIGURATION (including parity bit)	INFORMATION CONTENT (including control characters)
0.110" TRACK 1 IATA	210 BPI	7 BITS PER CHARACTER	79 ALPHANUMERIC CHARACTERS
0.110" TRACK 2 ABA	75 BPI	5 BITS PER CHARACTER	40 NUMERIC CHARACTERS
0.110" TRACK 3 THRIFT	210 BPI	5 BITS PER CHARACTER	107 NUMERIC CHARACTERS

FIG. 2

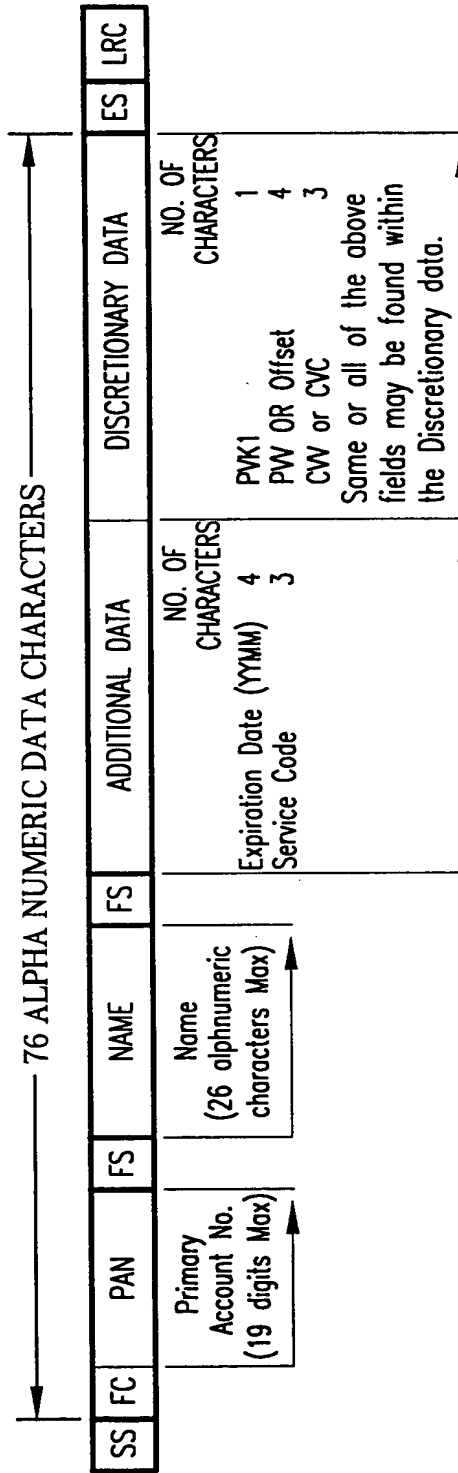


FIG. 3

W A T A S A T

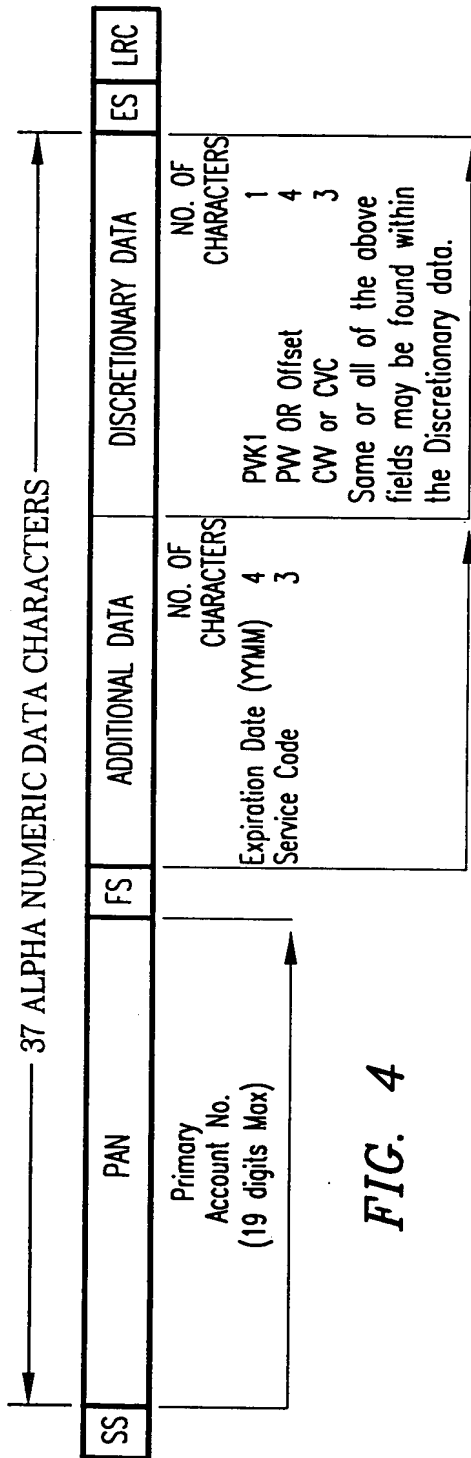


FIG. 4

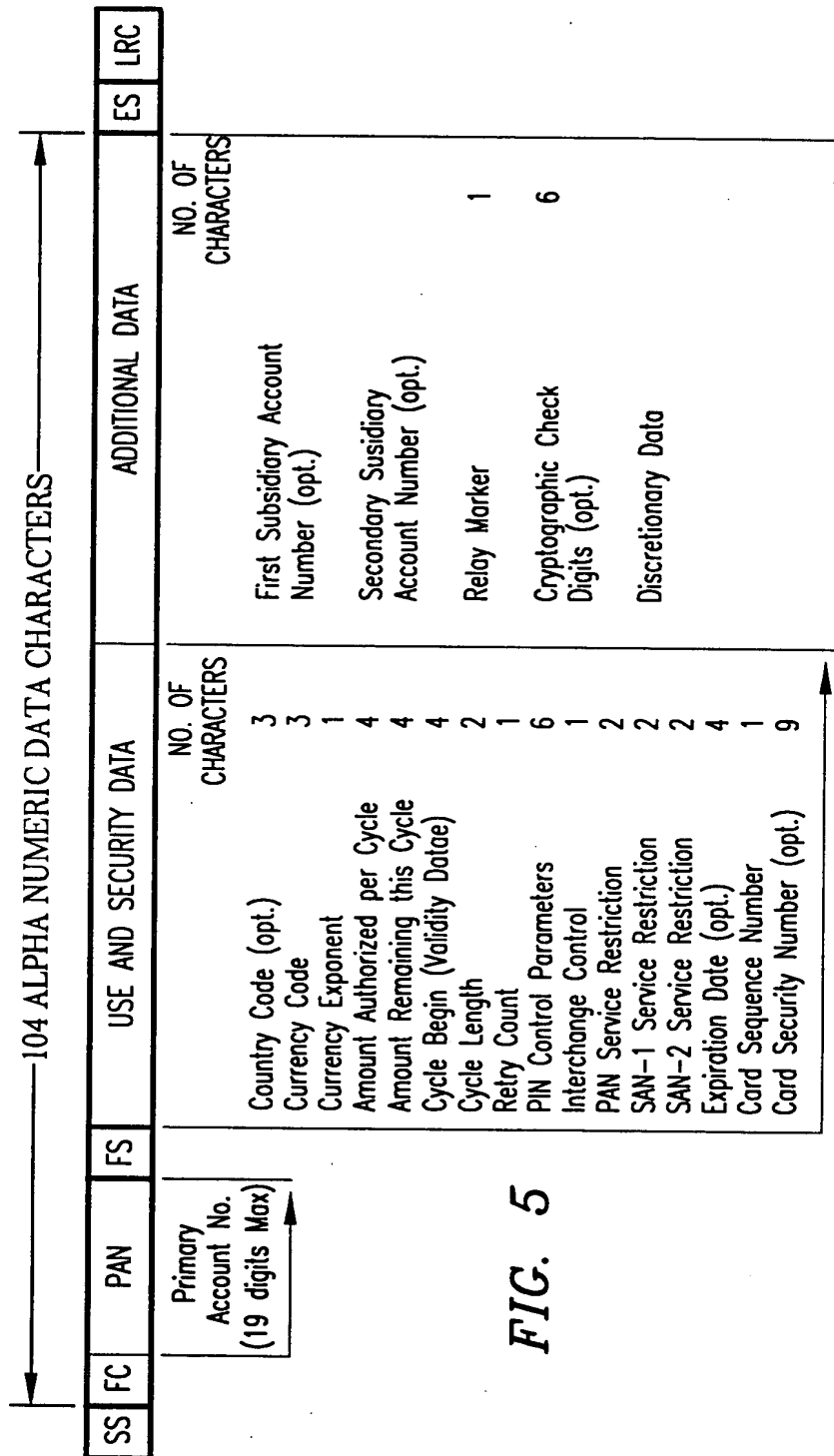


FIG. 5

FIG. 4

TRANSACTION FLOWCHART

